

## Preface

### **Population Structure and Habitat Use of Benthic Fishes along the Missouri and Lower Yellowstone Rivers**

This research is reported in 12 volumes. Final Report volumes are listed below and are available from the U. S. Army Corps of Engineers, the primary contracting agency for the overall project. Contact: Becky Latka, U. S. Army Corps of Engineers, CENWO-PM-AE, 106 South 15<sup>th</sup> Street, Omaha, NE 68102 ([rebecca.j.latka@usace.army.mil](mailto:rebecca.j.latka@usace.army.mil), 4021221-4602) for copies. Volumes are currently available unless indicated otherwise (anticipated date of publication).

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Federal - U. S. Army Corps of Engineers, U. S. Bureau of Reclamation, U. S. Environmental Protection Agency, U. S. Fish and Wildlife Service, and U. S. Geological Survey

State Kansas Department of Wildlife and Parks, Iowa Department of Natural Resources, Missouri Department of Conservation, Montana Department of Fish, Wildlife and Parks, North Dakota Game and Fish Department, and South Dakota Department of Game, Fish, and Parks.

University - Kansas State University, Iowa State University, Montana State University, South Dakota State University, University of Idaho, and University of Missouri

Non-government - The Wildlife Management Institute

### **Final Report: Project Volumes**

Berry, C. R. and B. A. Young. 2001. Introduction to the benthic fishes study. Volume 1 of Population structure and habitat use of benthic fishes along the Missouri and lower Yellowstone rivers. U. S. Geological Survey, Cooperative Research Units, South Dakota State University, Box 2140b, Brookings, South Dakota 57007. [charles\\_berry@sdstate.edu](mailto:charles_berry@sdstate.edu)

Galat, D. L., M. L. Wildhaber, and D. J. Dieterman. 2001. Spatial patterns of physical habitat. Volume 2 of Population structure and habitat use of benthic fishes along the Missouri and lower Yellowstone rivers. U. S. Geological Survey, Cooperative Research Units, University of Missouri, 302 ABNR Bldg., Columbia, Missouri 65251-7240. [galatd@missouri.edu](mailto:galatd@missouri.edu)

Berry, C. R., D. L. Galat, and M. L. Wildhaber. 2001. Fish distribution and abundance. Volume 3 of Population structure and habitat use of benthic fishes along the Missouri and Yellowstone rivers. U. S. Geological Survey, Cooperative Research Units, South Dakota State University, Box 2140b, Brookings, South Dakota 57007. [charles\\_berry@sdstate.edu](mailto:charles_berry@sdstate.edu) (available August 2001)

Pierce, C. L. C. S. Guy, P. J. Braaten, and M. A. Pegg. 2001. Fish growth, mortality, recruitment, condition, and size structure. Volume 4 of Population structure and habitat use of benthic fishes along the Missouri and lower Yellowstone rivers. U. S. Geological Survey, Cooperative Research Units, Iowa State University, Science Hall II, Ames, Iowa 50011. [cpierce@iastate.edu](mailto:cpierce@iastate.edu) (available August 2001)

Galat, D. L., P. J. Braaten, L. C. Bergstedt, C. R. Berry, D. J. Dieterman, C. S. Guy, M. A. Pegg, C. L. Pierce, M. P. Ruggles, L. C. Sappington, D. Scarnecchia, T. L. Welker, R. G. White, M. L. Wildhaber, and B. A. Young,. 2002. Synthesis. Volume 5 of Population structure and habitat use of benthic fishes along the Missouri and lower Yellowstone Rivers. U. S. Geological Survey, Cooperative Research Units, University of Missouri, 302 ABNR Bldg., Columbia, Missouri 65251-7240. galatd@missouri.edu (available January 2002)

L C. Sappington, M. L. Wildhaber, and D. L. Galat. 2002. Appendices and data. Volume 6 of Population structure and habitat use of benthic fishes along the Missouri and lower Yellowstone rivers. U. S. Geological Survey, Columbia Environmental Research Center, 4200 New Haven Road, Columbia, Missouri 65201. linda\_sappington@usgs.gov (available January 2002)

### **Final Report: Dissertation Volumes**

Bergstedt, L. C. 2001. Development of an index of biotic integrity for measuring biological condition on the Missouri River. Ph.D. Dissertation, Montana State University. Volume 7 of Population structure and habitat use of benthic fishes along the Missouri and lower Yellowstone rivers. (available August 2001)

Braaten, P. J. 2000. Growth and mortality of fishes in the Missouri River, with emphasis on freshwater drum. Ph.D. Dissertation, Kansas State University, Manhattan, Kansas. Volume 8 of Population structure and habitat use of benthic fishes along the Missouri and lower Yellowstone rivers.

Dieterman D. J. 2000. Spatial patterns in phenotypes and habitat use of sicklefin chub, *Macrhybopsis meeki*, in the Missouri and lower Yellowstone rivers. Ph.D. Dissertation, University of Missouri, Columbia, Missouri. Volume 9 of Population structure and habitat use of benthic fishes along the Missouri and lower Yellowstone rivers.

Pegg. 2000, M. A. Hydrological variation along the Missouri River and its effect on the fish community. Ph.D. Dissertation, Iowa State University, Ames, Iowa. Volume 10 of Population structure and habitat use of benthic fishes along the Missouri and lower Yellowstone rivers.

Young. 2001 Intraspecific variation among emerald shiners (*Notropis antherinoides*) of the Missouri River. Ph.D. Dissertation, South Dakota State University, Brookings, South Dakota. Volume 11 of Population structure and habitat use of benthic fishes along the Missouri and lower Yellowstone rivers.

Welker, T. L. 2000. Ecology and structure of fish communities in the Missouri and lower Yellowstone rivers. University of Idaho. Volume 12 of Population structure and habitat use of benthic fishes along the Missouri and lower Yellowstone rivers.

### **Outreach Product**

Berry, C. and D. Galat. 2001. Synopsis of the population structure and habitat use of benthic fishes along the Missouri and Lower Yellowstone rivers. Agriculture Experiment Station Bulletin 7xx, Available from: Bulletin Room, LMH112, South Dakota State University, Brookings, South Dakota 57007. (available August 2001)